## **Vermont Mental Health Performance Indicator Project**

Agency of Human Services, Department of Health, Division of Mental Health Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601

## **MEMORANDUM**

TO: Vermont Mental Health Performance Indicator Project

Advisory Group and Interested Parties

FROM: John Pandiani

Stephen Morabito

DATE: January 28, 2005

RE: Section 8 Housing for Children's and Adult MH Outpatient and Substance Abuse

Service Recipients.

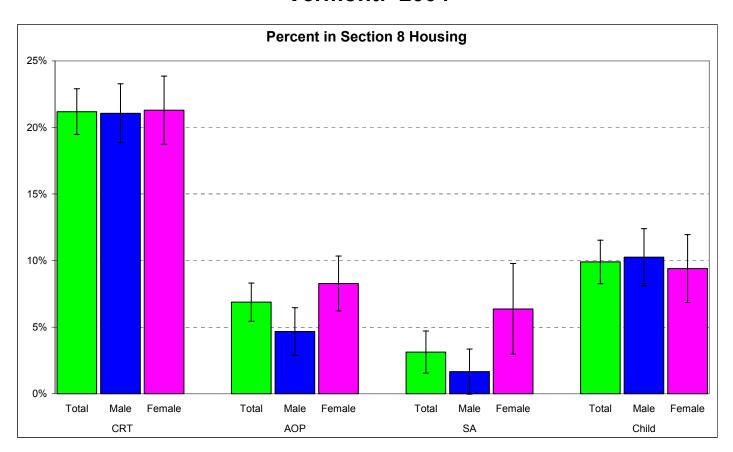
On December 31, we distributed information regarding utilization of Section 8 housing by individuals who were served by one of Vermont's CRT programs for adults with serious mental illness. This week's PIP report compliments that earlier report by providing Section 8 utilization rates for individuals served by CMHC Adult Mental Health Outpatient Programs, Substance Abuse Programs, and Children's Services Programs.

As with the previous report, this week's report is based on analysis of two data sets. One data set, provided by the United States Department of Housing and Urban Development (HUD) Public and Indian Housing Information Center (PIC) (<a href="http://www.hud.gov/offices/pih/systems/pic/">http://www.hud.gov/offices/pih/systems/pic/</a>), includes the date of birth and gender of all individuals in Section 8 housing in Vermont on December 20, 2004. The other data set, which includes the date of birth and gender of all individuals served by specified CMHC programs, was derived from Monthly Service Reports provided to DMH by designated agencies during FY2004. Because these data sets do not include unique person identifiers, Probabilistic Population Estimation was used to determine the unduplicated number of individuals represented in both data sets. The number of individuals represented in both data sets is the number of service recipients in Section 8 housing.

As you will see, among the programs being examined today, young people served by Children's Services Programs had the greatest utilization of Sections 8 housing (9.9%) followed by Adult Mental Health Outpatient Programs (6.9%) and Substance Abuse Programs (3.1%). Utilization of Section 8 housing for all of these programs was substantially lower than the utilization rate for CRT programs (21.2%). Women were significantly more likely than men to utilize section 8 housing in both Adult Mental Health Outpatient and Substance Abuse Programs (8.3% vs. 4.7%, in Adult Outpatient and 6.4% vs. 1.7% in Substance Abuse). In Children's Mental Health programs, however, there was no difference between genders in utilization of Section 8 housing.

We look forward to your interpretation of these findings and your suggestions for further analysis (longitudinal and/or cross sectional) of the databases used in this analysis. Send your suggestions and questions to <a href="mailto:pip@vdh.state.vt.us">pip@vdh.state.vt.us</a> or call 802-241-2638.

## Utilization of Section 8 Housing By Community Mental Health Center Service Recipients Vermont: 2004



	Vermont Population	CMHC Program Service Recipients			
•	% in	FY 2004	# in	% in	Relative
•	Section 8 Housing	Caseload	Section 8 Housing	Section 8 Housing	Utilization Rate
CRT Program					
Total	1.2% ± 0.0%	3,149 ± 24	667 ± 54	21.2% ± 1.7%	17.8 ± 1.4
Male	$0.8\% \pm 0.0\%$	1,457 ± 16	307 ± 32	21.1% ± 2.2%	26.7 ± 2.8
Female	1.6% ± 0.0%	1,692 ± 18	360 ± 43	21.3% ± 2.6%	13.5 ± 1.6
Adult Outpatient					
Total	1.2% ± 0.0%	6,876 ± 51	473 ± 99	6.9% ± 1.4%	5.8 ± 1.2
Male	$0.8\% \pm 0.0\%$	2,680 ± 28	125 ± 48	4.7% ± 1.8%	$5.9 \pm 2.3$
Female	1.6% ± 0.0%	4,196 ± 43	347 ± 86	8.3% ± 2.1%	5.2 ± 1.3
Substance Abuse					
Total	1.2% ± 0.0%	4,463 ± 46	140 ± 70	3.1% ± 1.6%	2.6 ± 1.3
Male	$0.8\% \pm 0.0\%$	3,070 ± 42	51 ± 52	1.7% ± 1.7%	2.1 ± 2.2
Female	1.6% ± 0.0%	1,393 ± 19	89 ± 47	6.4% ± 3.4%	$4.0 \pm 2.2$
Childrens Program					
Total	$3.3\% \pm 0.0\%$	8,642 ± 143	856 ± 141	9.9% ± 1.6%	$3.0 \pm 0.5$
Male	3.2% ± 0.1%	4,991 ± 115	<b>512</b> ± 106	10.3% ± 2.1%	$3.2 \pm 0.7$
Female	3.4% ± 0.1%	3,652 ± 85	<b>343</b> ± 93	9.4% ± 2.6%	2.8 ± 0.8